Deinis P. Sarr
Attorney Docket No. BOEL1-1150
METHOD AND SYSTEM FOR MEASURING RUNOUT OF A
ROTATING TOOL
Filed: June 26, 2003
Express Mail No. ELA76464217US
Sheet I of 4
Black Lowe & Graham, PLLC
(206) 381-3300

Sheet 1 of 4

Crist Co.

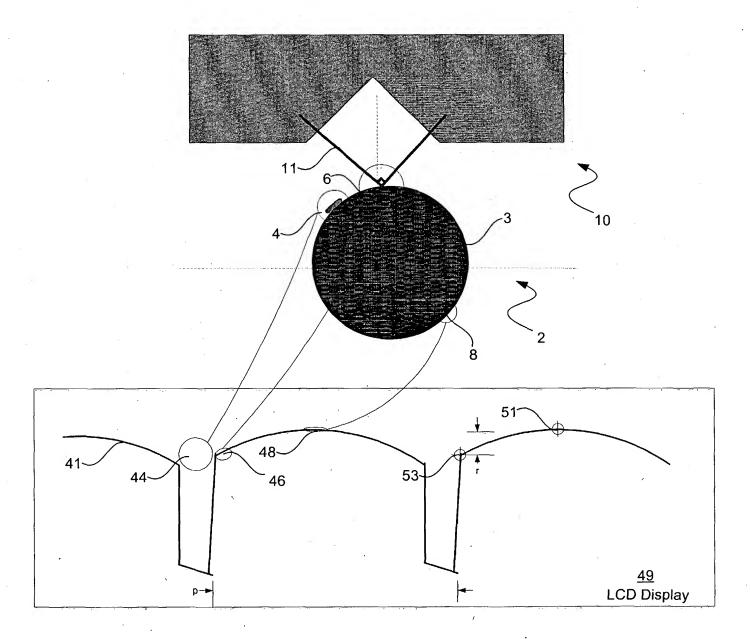
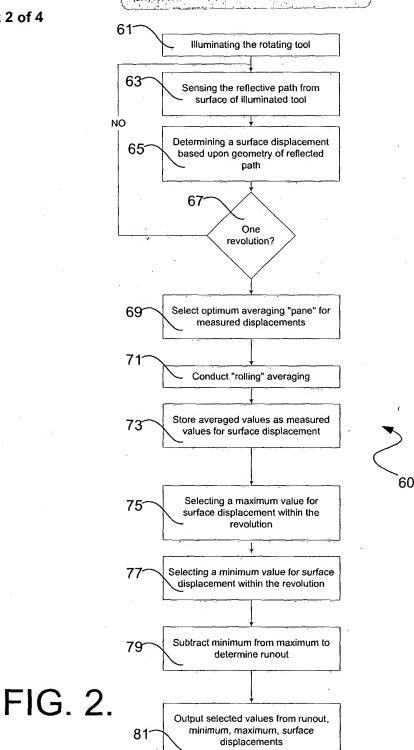


FIG. 1.

7日李松林1967 *

11-11-2

Sheet 2 of 4



Dennis P. Sarr
Attorney Docket No. BOEI-1-1150
METHOD AND SYSTEM FOR MEASURING RUNOUT OF A
ROTATING TOOL
Filed, June 26, 2003
Express Mail No. EL476464217US
Sheet 3 of 4
Black Lowe & Graham, PLLC
(206) 381-3300

1-4-7

Sheet 3 of 4

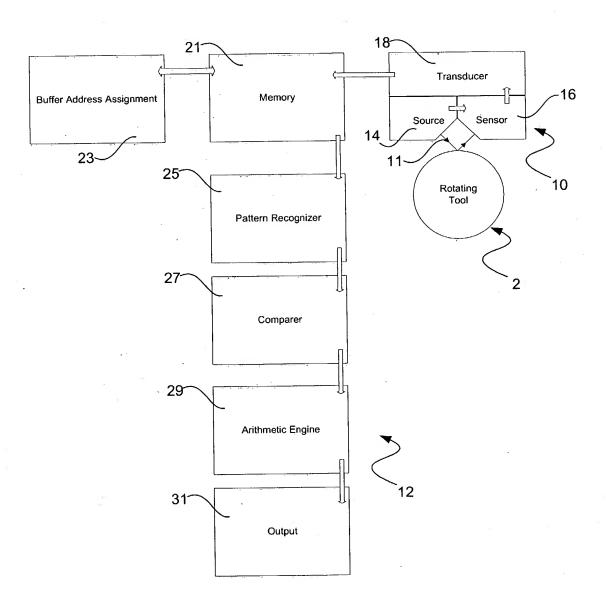


FIG. 3.

Dennis P. Sait
Attorney Docket No. BOEI-1-1150
METHOD AND SYSTEM FOR MEASURING RUNOUT OF A
ROTATING TOOL
Filed. June 26, 2003.
Express Mail No. EL476464217US
Sheet 4 of 4
Black Lowe & Graham, PLLC
(206) 381-3300

Sheet 4 of 4

4-4 - - 275 - 17 - 1

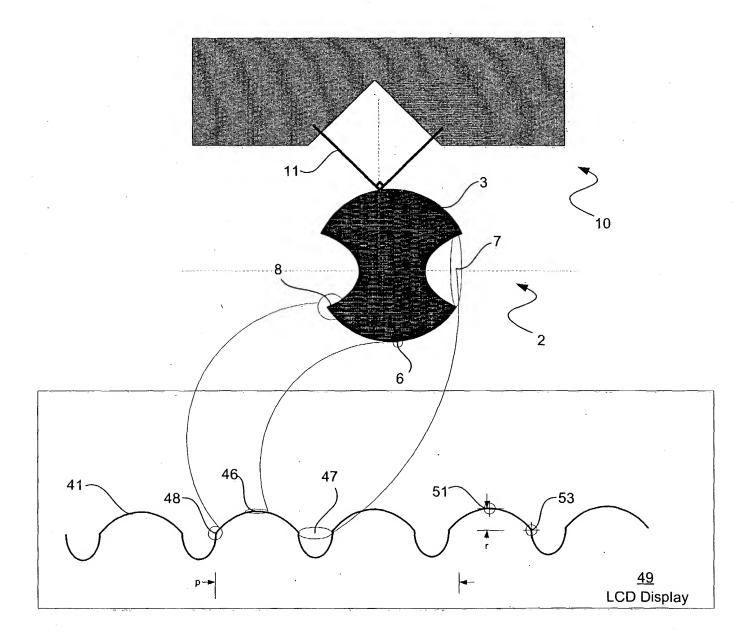


FIG. 4.